



PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 4

**Complete if Known**

Application Number	10/603,082
Filing Date	06/25/2003
First Named Inventor	Zaiqian HU
Art Unit	3743
Examiner Name	McKinnon
Attorney Docket Number	RUS0120

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
JM		US- 2,037,845	04/21/1936	F.M.Young	
		US- 2,505,790	05/02/1950	E.H.Panthofer	
		US- 3,300,135	01/24/1967	G.E. Slater et al.	
		US- 3,554,440	01/12/1971	Austin et al.	
		US- 3,818,981	06/25/1974	Caldwell	
		US- 3,920,067	11/18/1975	Schindler et al.	
		US- 4,669,532	06/02/1987	Tejima et al.	
		US- 5,036,911	08/06/1991	Guntly et al.	
		US- 5,526,873	06/18/1996	Marsais et al.	
		US- 5,575,329	11/19/1996	So et al.	
		US- 6,082,447	07/04/2000	Insalaco et al.	
		US- 6,119,340	09/19/2000	Insalaco et al.	
		US- 6,158,500	12/12/2000	Heine	
		US- 6,161,614	12/19/2000	Woodull et al.	
JM		US- 6,253,837	07/03/2001	Seiler et al.	
		US- 6,394,176	05/28/2002	Marsais	
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
JM		EP 085 1198 B1	06/26/2003	Behr GmbH & Co		
		EP 085 1198 A2	01/01/1998	Behr GmbH & Co		
		EP 078 9213 A2	08/13/1997	Behr GmbH & Co		
		EP 100 3005 A1	05/24/2000	Valeo thermique <i>motor</i>		

Examiner  
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9-23-04

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Sheet	3	of	4
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First Named Inventor	Zaiqian HU
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
JH JH JH JH		JP 2001174190	06/29/2001	Denso Corp.		
		JP 02230091	09/12/1990	Hitachi Ltd.		
		JP 59205591	11/21/1984	Nippon Denso Co		
		JP 63197887	08/16/1988			

Examiner Signature	<i>[Signature]</i>	Date Considered	9/23/04
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Sheet 4

of 4

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
PM		International search report for application Serial No.PCT/US03/13942 dated August 29,2003	
PM		Partial international serch report for application Serial No PCT/US03/13955 dated August 22,2003	
PM		International search report for application Serial No.PCT/US03/13254	
PM		Copending application Serial No. 60/355,903 filed February 11, 2002	
PM		Copending application Serial No.10/140,899 filed May 7, 2002	
PM		Copending PCT application Serial No. PCT/US03/03985	
PM		Patent application Ser No.10/425,348 filed April 30, 2003	

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Signature*Michael McKinnon*Date  
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